

KEY FEATURES  
DRINKING WATER QUALITY PROGRAM

Characteristic	EPA Requirement		Proposed Standard for SPS	Locations Tested	Transition for 37 Schools Currently on City Water
	for Schools	Public Water Systems			
Lead	20 ppb for 250 ml standing and flushed samples	15 ppb for 90% of 1 liter standing samples at kitchen samples	10 ppb for 250 ml standing or flushed samples	All cold water drinking water sources*	Locations already meet EPA standard for schools; Filters to be installed winter 2005 to meet 10 ppb
Cadmium	None	5 ppb for finished water at the treatment plant	5 ppb for standing or flushed 250 ml sample	All cold water drinking water sources*	All sources to be tested by 11/5. Non-compliant sources shut off until fixed
Copper	none	1.3 ppm for 90% of 1 liter standing samples at kitchen taps	1.3 ppm for standing or flushed sample	Representative locations	Only 2 locations, to be investigated and fixed or disabled by 12/1
Coliform	None	Periodic Sampling, no more than 5% positives	No confirmed positive	Representative locations	None needed
Iron	None	0.3 ppm for finished water at treatment facility	0.3 ppm for 2 minute cold water flushed samples with a confirmed positive in original or adjacent location	Representative locations	Retest any sources and adjacent locations; Fix any confirmed hits by summer 2005; shut off any sources over 0.5 ppm

"Representative Locations" includes the building service entry and locations within each major distribution line in the building

\* Restroom taps are not tested; warning signs will be posted. Staff lounges are tested, but non-compliant fixtures will be disabled or signs posted